

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2005/050604

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01R33/385

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, IBM-TDB, WPI Data, COMPENDEX, INSPEC, BIOSIS, EMBASE, MEDLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/052443 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; HAM, CORNELIS, L., G; OVERWEG, JO) 26 June 2003 (2003-06-26) page 2, line 13 - page 7, line 15 figures 1,3,5	1-4, 8-10, 12-14, 16-18
Y		5-7, 11, 15, 19
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 06, 22 September 2000 (2000-09-22) -& JP 2000 083921 A (HITACHI MEDICAL CORP), 28 March 2000 (2000-03-28) abstract; figure 4 ----- -/-	1-4, 8-10, 13, 14, 16, 18, 20

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- °O° document referring to an oral disclosure, use, exhibition or other means
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Date of the actual completion of the international search

Date of mailing of the international search report

18 May 2005

01/06/2005

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 465 719 A (ITAGAKI ET AL) 14 November 1995 (1995-11-14) column 7, lines 14-29 figure 8 -----	1-4, 8-10,13, 14,16, 18,20
Y	OVERWEG JA, WEIZENECKER J: "A high-efficiency asymmetric gradient coil" PROCEEDINGS OF THE INTERNATIONAL SOCIETY FOR MAGNETIC RESONANCE IN MEDICINE, 11TH SCIENTIFIC MEETING AND EXHIBITION, TORONTO, ONTARIO, CANADA, 10-16 JULY 2003, 10 July 2003 (2003-07-10), page 744, XP002328460 the whole document -----	5-7
Y	SCHENCK J F ET AL: "Design Criteria for a Folded Gradient Coil" PROCEEDINGS OF THE INTERNATIONAL SOCIETY FOR MAGNETIC RESONANCE IN MEDICINE. 5TH SCIENTIFIC MEETING AND EXHIBITION. ISMRM '97. VANCOUVER, BC, APRIL 12 - 18, 1997, PROCEEDINGS OF THE INTERNATIONAL SOCIETY OF MAGNETIC RESONANCE IN MEDICINE. SCIENTIFIC, vol. VOL. 3, 1997, page 1468, XP002156598 the whole document -----	7
Y	US 6 462 636 B1 (OVERWEG JOHANNES ADRIANUS ET AL) 8 October 2002 (2002-10-08) column 2, lines 22-30 -----	11,15
Y	LUEDEKE K ET AL: "A novel asymmetric RF body-coil" PROCEEDINGS OF THE INTERNATIONAL SOCIETY FOR MAGNETIC RESONANCE IN MEDICINE, 11TH SCIENTIFIC MEETING AND EXHIBITION, TORONTO, ONTARIO, CANADA, 10-16 JULY 2003, 10 July 2003 (2003-07-10), page 2352, XP002328461 the whole document -----	19
A	CROZIER S, DODDRELL DM: "A design methodology for short, whole-body, shielded gradient coils for MRI" MAGNETIC RESONANCE IMAGING, 1995, pages 615-620, XP002328462 the whole document -----	1-20
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Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WONG EC, HYDE JS: "Short cylindrical transverse gradient coils using remote current return" PROCEEDINGS OF THE SOCIETY OF MAGNETIC RESONANCE IN MEDICINE, 11TH ANNUAL SCIENTIFIC MEETING, BERLIN, GERMANY, 8-14 AUGUST 1992, 8 August 1992 (1992-08-08), page 583, XP002328463 the whole document -----	1-20

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